```
1 SEA ABB=ON PLU=ON SILICA/CN
L1
L2
                1 SEA ABB=ON PLU=ON TITANIA/CN
     FILE 'CAPLUS! ENTERED AT 18:42:10 ON 09 MAY 2005
        693590 SEA ABB=ON PLU=ON (L1 OR SILICA? OR (SILICON ?OXIDE?))
L3
         185099 SEA ABB=ON PLU=ON (L1 OR SILICA? OR (SILICON ?OXIDE?))

830243 SEA ABB=ON PLU=ON L3 OR L4

874288 SEA ABB=ON PLU=ON ALUMINUM?

102393 SEA ABB=ON PLU=ON L5 AND L6
L4
L5
L6
L7
          26185 SEA ABB=ON PLU=ON (SPRAY? (5A) (THERMAL? OR FLAME? OR
L8
                  PLASMA?))
              995 SEA ABB=ON PLU=ON L7 AND L8
L9
              18 SEA ABB=ON PLU=ON L9 AND INTERMETAL?
L10
               18 FOCUS L10 1-
L11
                  D 1-18 ALL RN
     FILE 'USPATFULL, USPAT2' ENTERED AT 18:46:19 ON 09 MAY 2005
              358 SEA ABB=ON PLU=ON L9 AND INTERMETAL?
L12
              34 SEA ABB=ON PLU=ON L9 AND INTERMETAL?
L13
      TOTAL FOR ALL FILES
             392 SEA ABB=ON PLU=ON L10
L14
           86381 SEA ABB=ON PLU=ON 427/NCL OR 148/NCL
L15
           5372 SEA ABB=ON PLU=ON 427/NCL OR 148/NCL
L16
      TOTAL FOR ALL FILES
           91753 SEA ABB=ON PLU=ON 427/NCL OR 148/NCL
124 SEA ABB=ON PLU=ON L12 AND L15
13 SEA ABB=ON PLU=ON L13 AND L16
L17
L18
L19
      TOTAL FOR ALL FILES
L20
             137 SEA ABB=ON PLU=ON L14 AND L17
L21
             137 FOCUS L20 1-
                  D 1-10 BIB AB
                  D 1-20 BIB AB IND
```

FILE 'REGISTRY' ENTERED AT 18:41:01 ON 09 MAY 2005

=>

```
L1
     ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
     7631-86-9 REGISTRY
RN
ED
     Entered STN: 16 Nov 1984
CN
     Silica (6CI, 7CI, 8CI, 9CI) (CA INDEX NAME)
OTHER NAMES:
CN
     1135MP
CN
     1165MP
CN
     175GR
CN
     255S
CN
     300CF
CN
     30R50
CN
     30R7
CN
     3K
CN
     3KS
CN
     400G
CN
     400WQ
CN
     5X
CN
     7000GR
CN
     937L
CN
     940UP
CN
     955W
CN
     980H
CN
     A 150
CN
     A 175
     A 200
CN
CN
     A 300
     A 380
CN
CN
     Acematt HK 400
CN
     Acematt TS 100
CN
     Acrifix 122
CN
     Acticel
     Adamfine SE 1050
CN
CN
     Adelite 20N
CN
     Adelite 30
CN
     Adelite A
CN
     Adelite AD 321
CN
     Adelite AT
CN
     Adelite AT 20
CN
     Adelite AT 20A
CN
     Adelite AT 20N
CN
     Adelite AT 200
CN
     Adelite AT 20S
CN
     Adelite AT 30
CN
     Adelite AT 30A
CN
     Adelite AT 30B
CN
     Adelite AT 30S
CN
     Adelite AT 40
CN
     Adelite AT 50
CN
     Adelite BT 55
CN
     Adelite BT 59
CN
     Adelite CT 100
CN
     Adelite CT 300
CN
     Admafine C 5
CN
     Admafine SC 2050
CN
     Admafine SD 25R
CN
     Snowtex NPC-ST
ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for
     DISPLAY
FS
     3D CONCORD
DR
     11139-72-3, 11139-73-4, 12125-13-2, 12737-36-9, 12753-63-8, 12765-74-1,
     12774-28-6, 9049-77-8, 1340-09-6, 172306-09-1, 173299-41-7, 127689-16-1,
```

```
127831-27-0, 126879-14-9, 126879-30-9, 126879-49-0, 53468-64-7,
     125623-17-8, 56645-27-3, 56731-06-7, 122985-48-2, 55599-33-2, 60572-11-4,
     62655-73-6, 97343-62-9, 97709-14-3, 98226-40-5, 98253-25-9, 67167-16-2,
     113384-41-1, 50813-13-3, 50926-93-7, 50935-83-6, 51542-57-5, 51542-58-6,
     61673-46-9, 108727-71-5, 136303-13-4, 136881-80-6, 37220-24-9, 37241-25-1,
     37334-65-9, 37340-45-7, 37380-93-1, 138860-82-9, 139074-73-0, 137263-03-7,
     145537-54-8, 145686-91-5, 145808-77-1, 70536-23-1, 70536-61-7, 70563-35-8,
     78207-17-7, 146585-72-0, 152206-35-4, 152787-33-2, 155552-25-3,
     155575-05-6, 83589-56-4, 83652-92-0, 149779-02-2, 87501-59-5, 89493-21-0,
     39336-66-8, 39372-58-2, 39409-25-1, 39443-40-8, 39456-81-0, 52350-43-3,
     107497-59-6, 179046-03-8, 184654-53-3, 185461-90-9, 188357-77-9,
     191289-29-9, 206770-31-2, 207868-97-1, 217643-58-8, 231629-15-5,
     247900-77-2, 250579-70-5, 250579-78-3, 264907-28-0, 330152-64-2, 341028-71-5, 368432-40-0, 402828-37-9, 402828-39-1, 402828-40-4
MF
     02 Si
CI
     COM
SR
     CA
LC
                  ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BIOBUSINESS,
     STN Files:
       BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB,
       CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB,
       DDFU, DETHERM*, DIOGENES, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2,
       ENCOMPPAT, ENCOMPPAT2, GMELIN*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA,
       MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, NIOSHTIC, PIRA, PROMT, RTECS*,
       TOXCENTER, TULSA, ULIDAT, USAN, USPAT2, USPATFULL, VETU, VTB
          (*File contains numerically searchable property data)
                      DSL**, EINECS**, TSCA**
     Other Sources:
          (**Enter CHEMLIST File for up-to-date.regulatory information)
```

o== si== o

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

322183 REFERENCES IN FILE CA (1907 TO DATE)
6559 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
322566 REFERENCES IN FILE CAPLUS (1907 TO DATE)
1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

= >

```
L2
     ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
     13463-67-7 REGISTRY
RN
ED
     Entered STN: 16 Nov 1984
     Titanium oxide (TiO2) (8CI, 9CI) (CA INDEX NAME)
CN
OTHER NAMES:
CN
     1120ZS95A8
CN
     1385RN59
CN
     1500D
CN
CN
     40: PN: WO2005010031 SEQID: 40 claimed protein
CN
     500HD
CN
     63B1 White
     A 100
CN
CN
     A 110P
CN.
    A 160
CN
     A 190
CN
     A 200
CN
     A 200 (pigment)
CN
     A 330
     A 330 (pigment)
CN
     A-Fil Cream
CN
CN
     A-FN 3
CN
     Aerolyst 7710
     Aerolyst 7711
CN
CN
     Aerosil P 25
     Aerosil P 25S6
CN
CN
     Aerosil P 27
CN
     AF-E 3D
CN
     AK 15
     AK 15 (pigment)
CN
CN
     AM 100
CN
     Amperit 780.0
     AMT 100
CN
CN
     AMT 102
CN
     AMT 600
CN
     AT 02
CN
     AUF 0015S
CN
     Austiox R-CR 3
CN
     B 101
CN
     B 101 (pigment)
     BA-PW 25
CN
CN Bayer R-FD 1
CN
     Bayertitan A
CN
     Bayertitan AN 3
CN
     Bayertitan R-FD 1
CN
     Bayertitan R-FK 21
CN
     Bayertitan R-FK-D
CN
     Bayertitan R-KB 2
CN
     Bayertitan R-KB 3
CN
     Bayertitan R-KB 4
CN
     Bayertitan R-KB 5
CN
     Bayertitan R-KB 6
CN
     Bayertitan R-U 2
CN
     Bayertitan R-U-F
CN
     Bayertitan R-V-SE 20
CN
ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for
     DISPLAY
AR
DR
     494848-07-6, 494848-23-6, 494851-77-3, 494851-98-8, 552316-51-5,
     12000-59-8, 12701-76-7, 12767-65-6, 12789-63-8, 1309-63-3, 1344-29-2,
```

55068-84-3, 55068-85-4, 62338-64-1, 101239-53-6, 98084-96-9, 37230-92-5, 37230-94-7, 37230-95-8, 37230-96-9, 39320-58-6, 39360-64-0, 39379-02-7, 100292-32-8, 116788-85-3, 185323-71-1, 185828-91-5, 188357-76-8, 188357-79-1, 195740-11-5, 221548-98-7, 224963-00-2, 246178-32-5, MF O2 Ti COM CI SR CA LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB, DDFU, DETHERM*, DIOGENES, DIPPR*, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NIOSHTIC, PDLCOM*, PIRA, PROMT, RTECS*, TOXCENTER, TULSA, ULIDAT, USAN, USPAT2, USPATFULL, VTB (*File contains numerically searchable property data) Other Sources: DSL**, EINECS**, TSCA** (**Enter CHEMLIST File for up-to-date regulatory information)

o = Ti = 0

=>

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

135676 REFERENCES IN FILE CA (1907 TO DATE)
2077 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
135847 REFERENCES IN FILE CAPLUS (1907 TO DATE)